

Title (en)

WHITE POWDER AND METHOD FOR PRODUCTION THEREOF

Title (de)

WEISSES PULVER UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

POUDRE BLANCHE ET SON PROCEDE DE PRODUCTION

Publication

EP 1630207 A4 20090902 (EN)

Application

EP 03736107 A 20030609

Priority

- JP 0307283 W 20030609
- JP 2003147701 A 20030526

Abstract (en)

[origin: EP1630207A1] The invention provides white powder high in the lightness and a method for producing the same. The white powder has a titanium oxide film and a metallic silver film in this order on a surface of a base particle. The white powder is preferably 75 or more in the lightness L* and the base particle is preferably 70 or less in the lightness L*. Furthermore, the base particle is preferably a magnetic material and a film thickness of the titanium oxide film is preferably in the range of 5 to 500 nm.

IPC 8 full level

C09C 3/06 (2006.01); **C09C 1/00** (2006.01)

CPC (source: EP KR US)

C09C 3/06 (2013.01 - KR); **C09C 3/063** (2013.01 - EP US); **C01P 2006/62** (2013.01 - EP US); **Y10T 428/2991** (2015.01 - EP US)

Citation (search report)

- [X] US 2003051634 A1 20030320 - TAKAHASHI NORIO [JP]
- [X] US 5116664 A 19920526 - KIMURA ASA [JP], et al
- See references of WO 2004104112A1

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